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| 1 | US 20070066259 A1 | 20070322 | 27 | AUTOMATIC GAIN CONTROL AND LOW POWER START-OF-PACKET DETECTION FOR A WIRELESS LAN RECEIVER | 455/234.1 |
| 2 | US 20050186928 A1 | 20050825 | 27 | Automatic gain control circuit and receiver device having the automatic gain control circuit, and automatic gain control method | 455/234.1 |
| 3 | US 20050176394 A1 | 20050811 | 20 | Receiver device | 455/234.1 |
| 4 | US 20050107053 A1 | 20050519 | 12 | Reception of multicarrier spread-spectrum signals | 455/234.1 |
| 5 | US 20040058663 A1 | 20040325 | 88 | Bias signal generator in radio receiver | 455/319 |
| 6 | US 20040012513 A1 | 20040122 | 14 | Analog-to-digital conversion method and device | 341/138 |
| 7 | US 20030032402 A1 | 20030213 | 39 | Analog signal control method, analog signal controller, and automatic gain controller | 455/234.1 |
| 8 | US 20020016159 A1 | 20020207 | 9 | Receiver | 455/234.1 |
| 9 | US 7203476 B2 | 20070410 | 9 | Method and apparatus for minimizing baseband offset error in a receiver | 455/324 |
| 10 | US 7116942 B2 | 20061003 | 17 | Radio communication apparatus and method of controlling the same | 455/67.11 |

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| 7 | 375/344 | Asano, Shigetaka |
| 8 | 455/232.1 | Ohashi, Toru |
| 9 | 375/345; 455/234.1; 455/260 | Ruelke; Charles R. et al. |
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| 12 | US 7068987 B2 | 20060627 | 36 | Packet acquisition and channel tracking for a wireless communication device configured in a zero intermediate frequency architecture | 455/232.1 |
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| 14 | US 6885851 B1 | 20050426 | 26 | Automatic gain control circuit and receiver device having the automatic gain control circuit, and automatic gain control method | 455/234.1 |
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| 16 | US 6735422 B1 | 20040511 | 29 | Calibrated DC compensation system for a wireless communication device configured in a zero intermediate frequency architecture | 455/232.1 |
| 17 | US 6628932 B1 | 20030930 | 4 | Radio receiver automatic gain control techniques | 455/234.1 |

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| 20 | US 5946607 A | 19990831 | 12 | Method of apparatus for automatic gain control, and digital receiver using same | 455/234.1 |
| 21 | US 5757858 A | 19980526 | 37 | Dual-mode digital FM communication system | 375/295 |
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| 2 | US 6954169 B1 | 20051011 | 8 | 1/f noise, offset-voltage charge injection induced error cancelled op-amp sharing technique | 341/172 |
| 3 | US 6529151 B2 | 20030304 | 12 | Measuring apparatus and method which delivers a signal indicative of a measured value to an external signal device via a signal line | 341/144 |
| 4 | US 6529150 B1 | 20030304 | 16 | Photonic analog to digital conversion based on temporal and spatial oversampling techniques | 341/137 |
| 5 | US 6369741 B1 | 20020409 | 11 | Optimization of the parameters of a pre-equalization low pass filter for a read channel | 341/155 |
| 6 | US 6255978 B1 | 20010703 | 14 | Serial pipeline DAC with Gamma correction function | 341/155 |
| 7 | US 5870050 A | 19990209 | 8 | Electronic monitoring of the driving force of a drive mechanism | 341/151 |
| 8 | US 4990916 A | 19910205 | 13 | Single-supply digital-to-analog converter for control function generation | 341/147 |
| 9 | US 4515997 A | 19850507 | 9 | Direct digital loudspeaker | 381/116 |
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| 11 | US 4034365 A | 19770705 | 7 | Most restrictive digital to analog converter | 341/144 |
| 12 | US 3919526 A | 19751111 | 7 | Sample rate coordinator and data handling system | 341/151 |
| 13 | US 3838326 A | 19740924 | 9 | MECHANICAL-HYDRAULIC INTERLOCKED DIGITAL CONTROLLED POSITIONING APPARATUS | 318/573 |
| 14 | US 3736585 A | 19730529 | 9 | APPARATUS FOR INDICATION OF MEASURING VALUES | 345/36 |
| 15 | US 3697979 A | 19721010 | 4 | DIGITAL ACTUATORS | 341/151 |
| 16 | US 3624642 A | 19711130 | 28 | DIGITAL AND ANALOG CONVERTER | 341/151 |
| 17 | US 3611352 A | 19711005 | 9 | DEVICE FOR AUTOMATICALLY, OR SEMIAUTOMATICALLY, CHANGING THE LENGTH OF STROKE OF THE GRATING ADVANCE MECHANISM IN WELDING MACHINES FOR WELDING WIRE GRATINGS | 341/151 |
| 18 | US 3533100 A | 19701006 | 6 | BALANCING APPARATUS FOR CONVERSION OF DIGITAL INFORMATION INTO ANALOG FORM [TEXT AVAILABLE IN USOCR DATABASE] | 341/151 |
| 19 | US 3513468 A | 19700519 | 9 | OUTPUT LOGIC FOR DIRECT DIGITAL CONTROL SYSTEM [TEXT AVAILABLE IN USOCR DATABASE] | 341/151 |
| 20 | US 3500380 A | 19700310 | 4 | BINARY INPUT TORQUE MOTOR [TEXT AVAILABLE IN USOCR DATABASE] | 341/151 |

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| 15 | 318/600 | Kealy; Wellesley Ashe |
| 16 | 318/569; 318/608; 318/656; 318/660; 708/4; 708/8 | Tripp; Robert W. |
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| 22 | US 3483552 A | 19691209 | 5 | DIGITAL-TO-ANALOG FOR CONTROL SYSTEMS [TEXT AVAILABLE IN USOCR DATABASE] | 341/151 |
| 23 | US 3465332 A | 19690902 | 10 | AUTOMATIC CONTROL APPARATUS [TEXT AVAILABLE IN USOCR DATABASE] | 341/151 |
| 24 | US 3465330 A | 19690902 | 11 | DECODING SYSTEM AND METHOD [TEXT AVAILABLE IN USOCR DATABASE] | 341/151 |
| 25 | US 3465329 A | 19690902 | 8 | DIGITAL CONVERTERS [TEXT AVAILABLE IN USOCR DATABASE] | 341/151 |
| 26 | US 3449604 A | 19690610 | 4 | LINEAR LOAD POSITIONER APPARATUS [TEXT AVAILABLE IN USOCR DATABASE] | 310/14 |
| 27 | US 3435447 A | 19690325 | 6 | LIGHT DEFLECTING MECHANISMS [TEXT AVAILABLE IN USOCR DATABASE] | 341/137 |
| 28 | US 3370289 A | 19680220 | 7 | Digital-to-analog converter system [TEXT AVAILABLE IN USOCR DATABASE] | 341/145 |
| 29 | US 3325804 A | 19670613 | 10 | Control system [TEXT AVAILABLE IN USOCR DATABASE] | 341/151 |
| 30 | US 3315250 A | 19670418 | 4 | Electrical apparatus [TEXT AVAILABLE IN USOCR DATABASE] | 341/151 |
| 31 | US 3290670 A | 19661206 | 10 | Fluid pressure operated actuator [TEXT AVAILABLE IN USOCR DATABASE] | 341/151 |

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| 24 | 310/14 | PFLEGER FREDERICK W |
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| 31 | | WILLIAM FRANTZ |

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| 33 | US 3271758 A | 19660906 | 4 | Information converter arrangement [TEXT AVAILABLE IN USOCR DATABASE] | 341/137 |
| 34 | US 3264947 A | 19660809 | 12 | Digital servo actuators [TEXT AVAILABLE IN USOCR DATABASE] | 91/384 |
| 35 | US 3245073 A | 19660405 | 7 | Sampled-data servo with stabilizing inner loop [TEXT AVAILABLE IN USOCR DATABASE] | 341/151 |
| 36 | US 3240990 A | 19660315 | 8 | Display device [TEXT AVAILABLE IN USOCR DATABASE] | 345/36 |
| 37 | US 3225346 A | 19651221 | 4 | Binary input servomechanism [TEXT AVAILABLE IN USOCR DATABASE] | 341/151 |
| 38 | US 3219854 A | 19651123 | 5 | Linear actuator and converter [TEXT AVAILABLE IN USOCR DATABASE] | 310/14 |
| 39 | US 3196429 A | 19650720 | 5 | Digital to analog continuous rotation servo [TEXT AVAILABLE IN USOCR DATABASE] | 341/151 |
| 40 | US 3191167 A | 19650622 | 7 | Binary to decimal converter [TEXT AVAILABLE IN USOCR DATABASE] | 341/151 |

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| 42 | US 3121867 A | 19640218 | 6 | Fluid displacement light beam selection and positioning apparatus [TEXT AVAILABLE IN USOCR DATABASE] | 341/151 |
| 43 | US 3098223 A | 19630716 | 7 | Means for converting an input to mechanical output control [TEXT AVAILABLE IN USOCR DATABASE] | 341/151 |
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| 45 | US 3081942 A | 19630319 | 8 | Digital-to-analog control system [TEXT AVAILABLE IN USOCR DATABASE] | 341/151 |
| 46 | US 3025510 A | 19620313 | 12 | Digital analog converter [TEXT AVAILABLE IN USOCR DATABASE] | 341/151 |

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| 50 | US 2950472 A | 19600823 | 3 | Digital to analog converter [TEXT AVAILABLE IN USOCR DATABASE] | 341/151 |
| 51 | US 2916205 A | 19591208 | 3 | Pressure responsive mechanism [TEXT AVAILABLE IN USOCR DATABASE] | 235/201M E |
| 52 | US 2873439 A | 19590210 | 5 | Digital to analog converting apparatus [TEXT AVAILABLE IN USOCR DATABASE] | 341/151 |
| 53 | US 2837274 A | 19580603 | 4 | Printing mechanism [TEXT AVAILABLE IN USOCR DATABASE] | 235/58P |

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| 56 | 178/20.01; 341/142; 341/151 | LOUIS GILMAN |
| 57 | 235/61A; 341/151; 74/1R; 74/490.07; 74/501.6 | Name not available |
| 58 | 341/151 | FUKUYAMA, SHINJIRO |